

Remarks/Arguments

Claims 19-34 are pending in the present application. Claims 19-34 have been presented herewith. Claims 1-18 have been canceled.

Also by this Preliminary Amendment, the specification has been revised to identify the parent application.

Also, enclosed are four (14) sheets of Annotated Marked-up Drawings.

In Fig. 1, reference numeral 118a has been deleted.

Fig. 3 has been renumbered separately as Figs. 3(a)-3(d).

In Fig. 4, the lead lines from reference numerals 226 have been extended to the diffusion deterrent layer, as supported on page 8, lines 25-26 of the application.

Fig. 6 has been renumbered separately as Figs. 6(a)-6(c). In Fig. 6(a), the gate oxide layer has been renumbered as 224, as supported on page 9, lines 2-4 of the application. Also, in Fig. 6(b), the lightly doped regions have been respectively denoted as 212a and 214a as supported on page 9, lines 10-12 of the application.

Fig. 9 has been renumbered separately as Figs. 9(a)-9(c). In Fig. 9(a), the gate oxide layer has been denoted as 324 and the lightly doped regions as 312a and 314a, as supported on page 10, lines 18-25 of the application.

In Fig. 10, the lead line from reference numeral 426 has been extended to the silicon oxide layer, as supported on page 12, lines 21-29 of the application. Also, the lightly doped regions have been denoted as 412a and 414a, as supported on page 12, lines 7-9 of the application.

Fig. 12 has been renumbered separately as Figs. 12(a)-12(c). In Fig. 12(a), the lightly doped regions have been denoted as 412a and 414a, as supported on page 12, lines 7-19 of the application. In Fig. 12(c), the edge portion where thickening begins has been denoted as 422a, as supported on page 12, lines 23-25 of the application.

In Fig. 13, the lead line from reference numeral 524 has been extended to the gate oxide layer, as supported on page 13, lines 20-22 of the application. Also, the contact hole has been denoted as 506a, as supported on page 14, line 17 of the application.

Fig. 15 has been renumbered separately as Figs. 15(a)-15(c). In Fig. 15(b), the lightly doped regions have been denoted as 512a and 514a, as supported on page 13, lines 28-30 of the application. In Fig. 15(c), the source and drain regions have been respectively denoted as 512 and 514, as supported on page 14, lines 8-11 of the application.

In Fig. 16, the contact hole has been denoted as 606a, as supported on page 16, lines 8-11 of the application.

Fig. 18 has been renumbered separately as Figs. 18(a)-18(c). In Fig. 18(a), the lightly doped regions have been denoted as 612a and 614a, as supported on page 15, lines 16-18 of the application. In Fig. 18(c), the side wall has been denoted as 622, as supported on page 15, lines 27-29 of the application.

In Fig. 19, the contact hole has been denoted as 706a, the side wall as 722, and the source and drain regions respectively as 712 and 714, as supported on page 18,

lines 1-12 of the application.

Fig. 21 has been denoted separately as Figs. 21(a) and 21(b). In Fig. 21(a), the gate oxide layer has been denoted as 724 and the substrate as 702, as supported on page 17, lines 14-16 of the application.

Fig. 23 has been denoted as "PRIOR ART".

The formal drawings as provided along with this application incorporate the drawing corrections therein.

Favorable consideration and early allowance of the present application are earnestly solicited.

In the event that there are any outstanding matters remaining in the present application, please contact Andrew J. Telesz, Jr. (Reg. No. 33,581) at (703) 715-0870 in the Washington, D.C. area, to discuss these matters.

Serial No. NEW

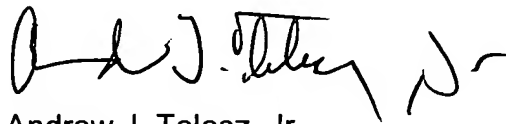
OKI.206D3

Preliminary Amendment dated January 23, 2004

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment for any additional fees that may be required, or credit any overpayment, to Deposit Account No. 50-0238.

Respectfully submitted,

VOLENTINE FRANCOS, P.L.L.C.

A handwritten signature in black ink, appearing to read "Andrew J. Telesz, Jr.", with a stylized flourish at the end.

Andrew J. Telesz, Jr.

Reg. No. 33,581

12200 Sunrise Valley Drive, Suite 150

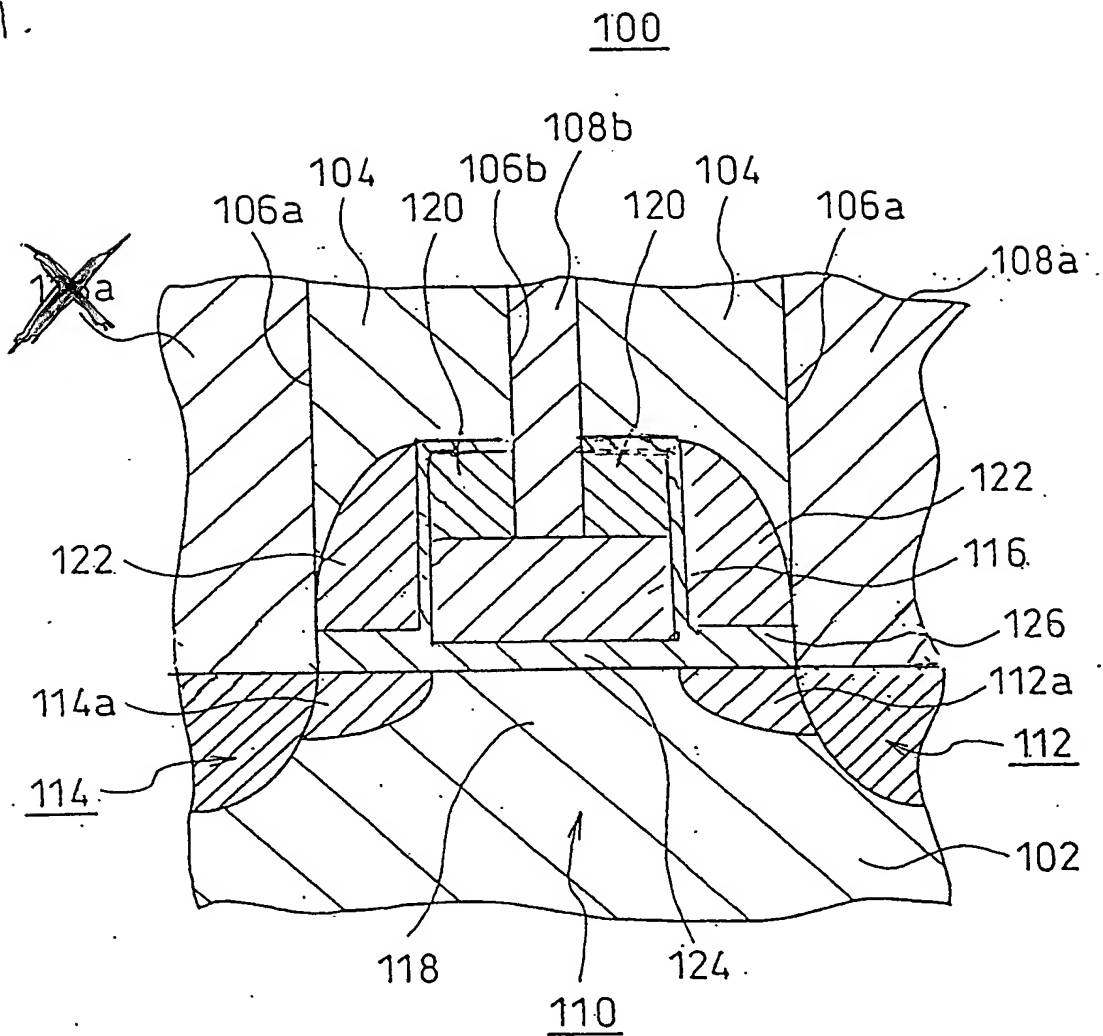
Reston, VA 20191

Tel. No. (703) 715-0870

Fax No. (703) 715-0877

Enclosures: Fourteen (14) sheets of Annotated Marked-up Drawings

Fig. 1.



ANNOTATED MARKED-UP DRAWING

Fig. 3(a)

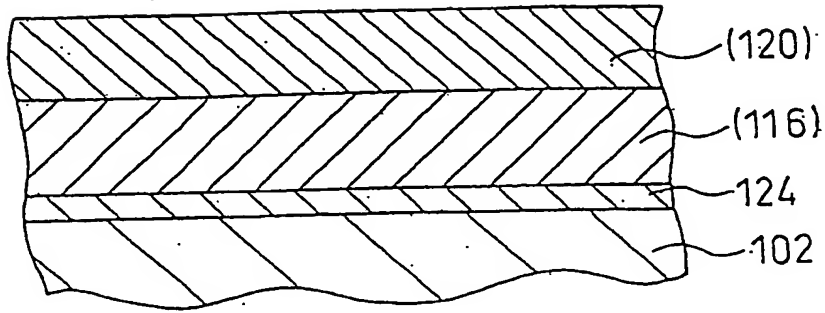


Fig. 3(b)

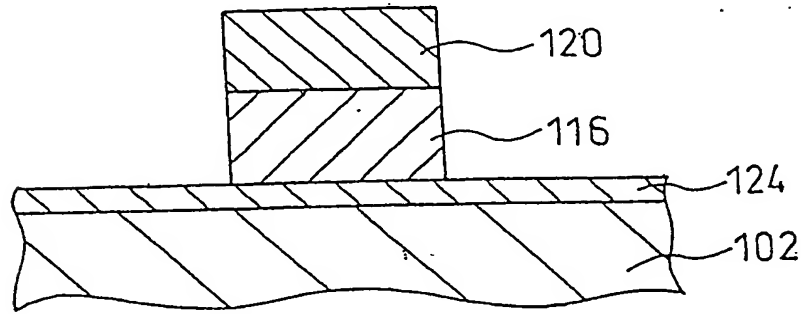


Fig. 3(c)

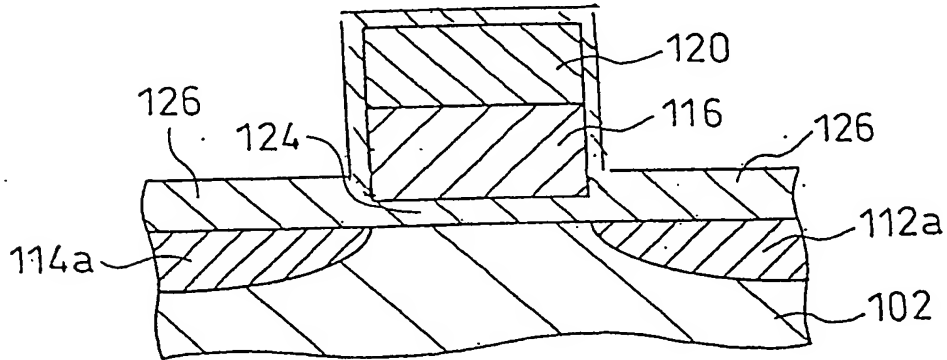
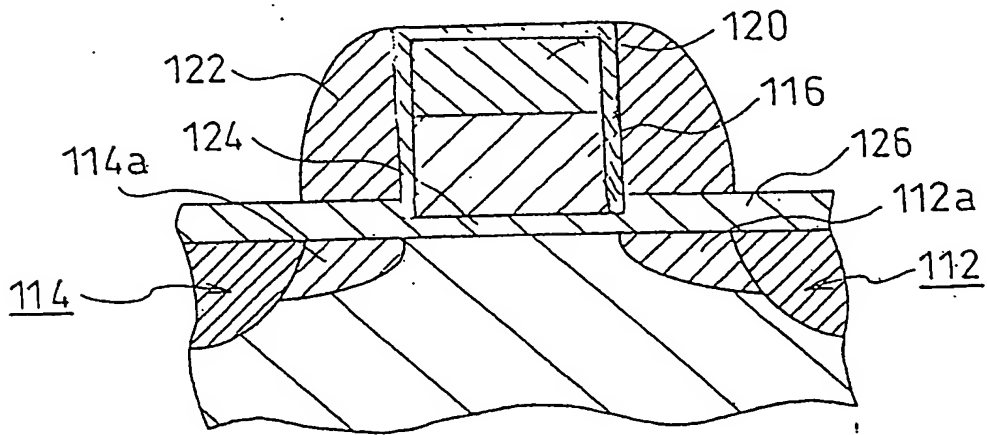
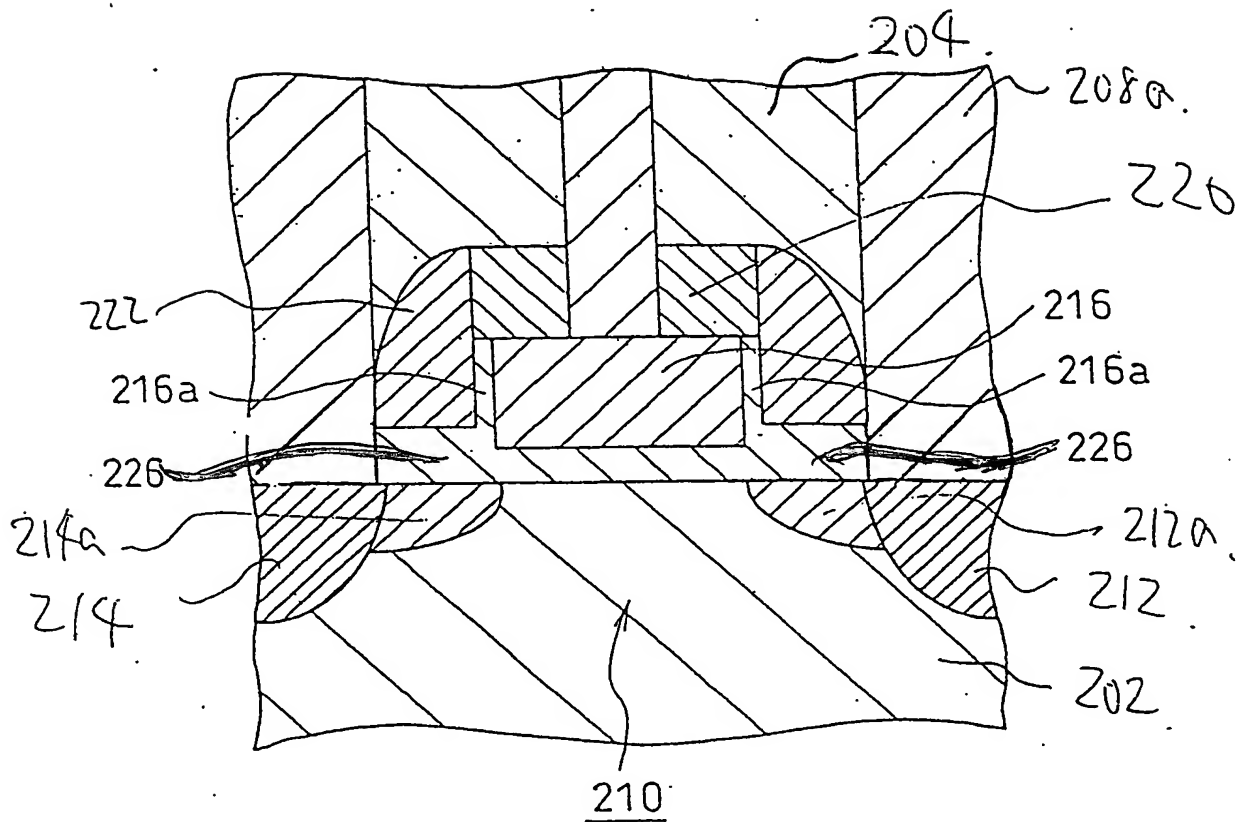


Fig. 3(d)



200

ig. 4.



~~Fig. 6~~
Fig. 6 (a)

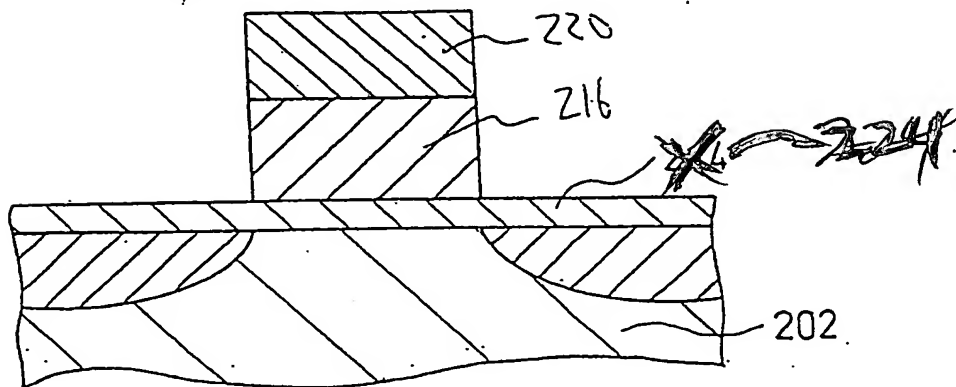


Fig. 6 (b)

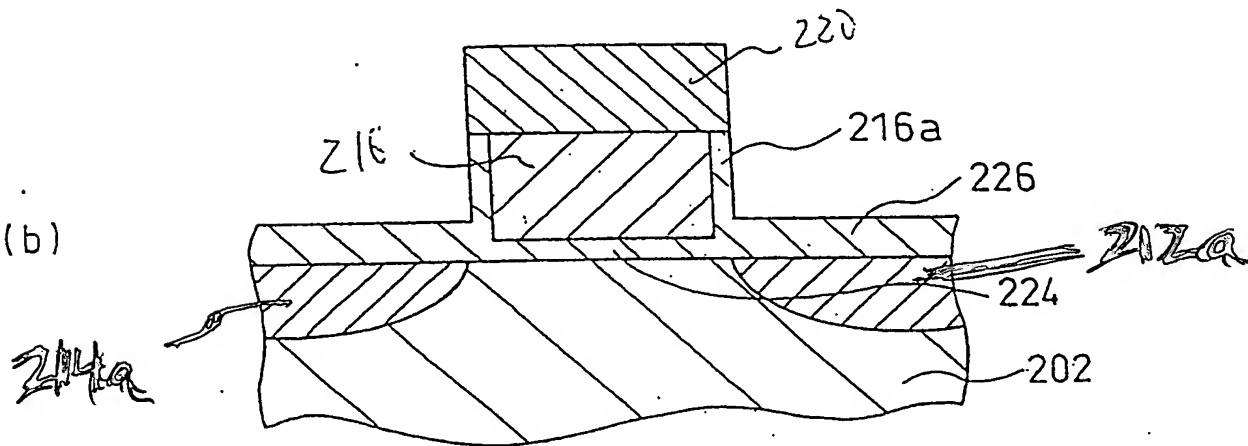
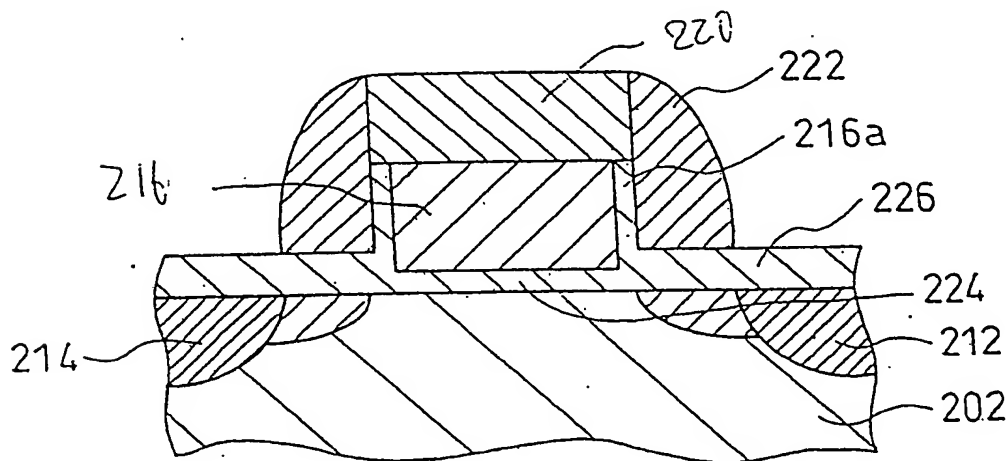


Fig. 6 (c)



ANNOTATED MARKED-UP DRAWING

~~Fig. 9~~

Fig. 9 (a)

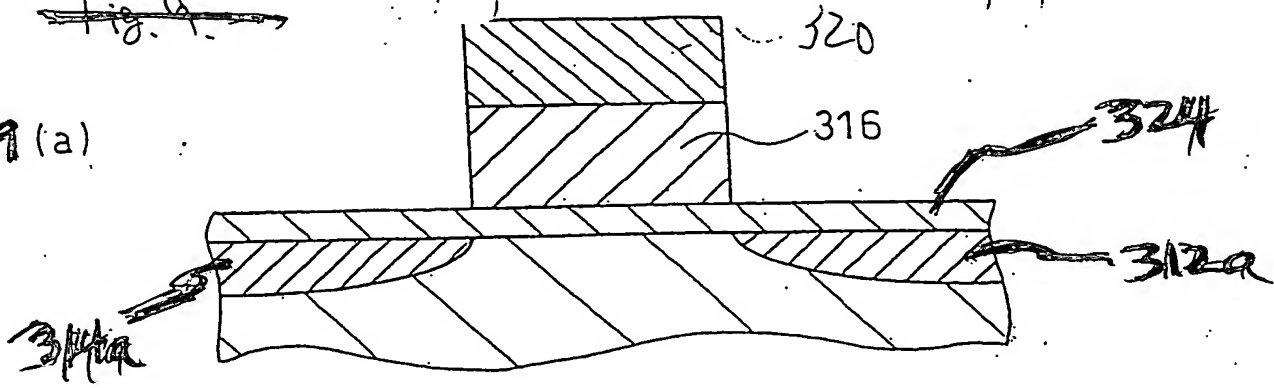


Fig. 9 (b)

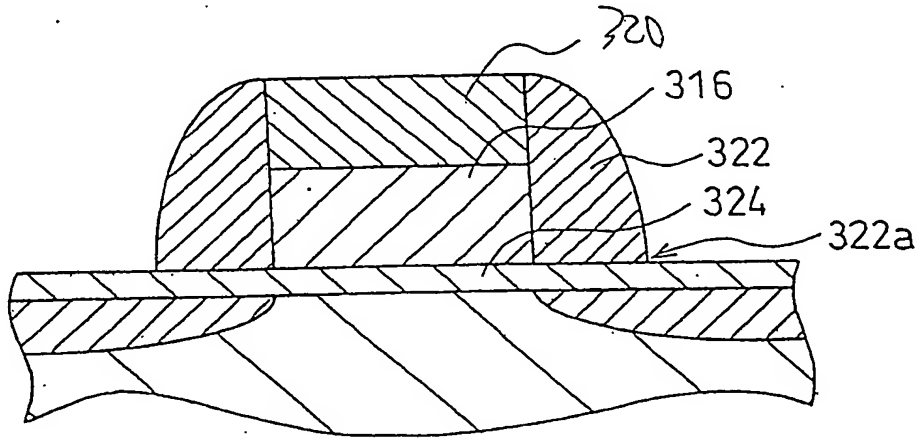


Fig. 9 (c)

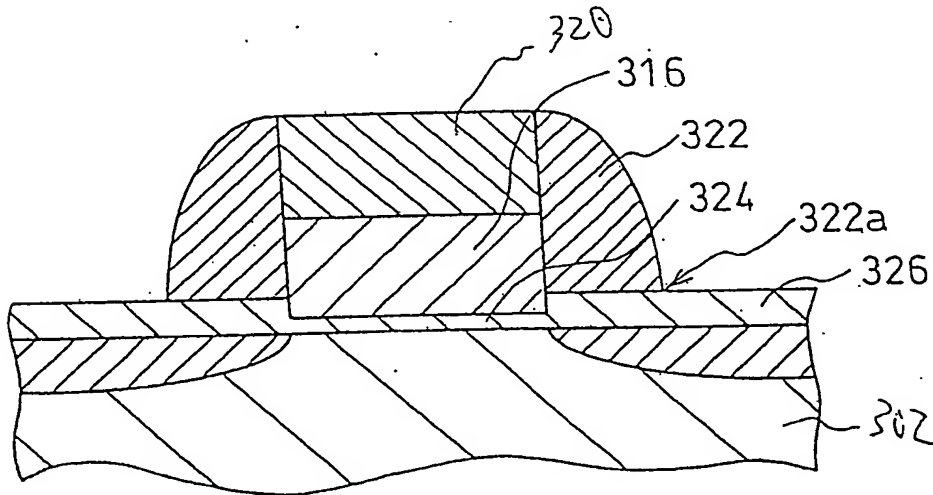
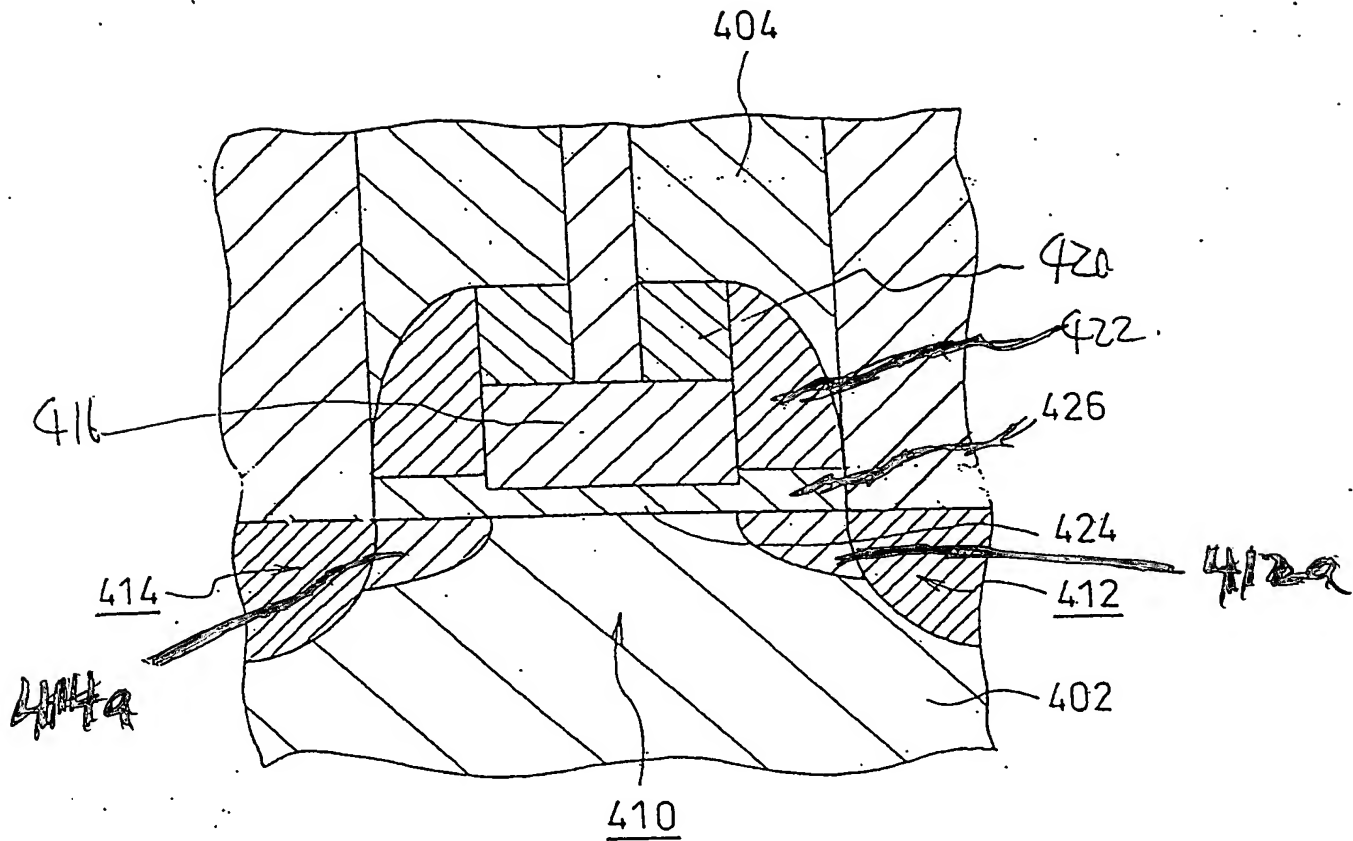


Fig. 10.

400



~~Fig. 12~~

Fig. 12(a)

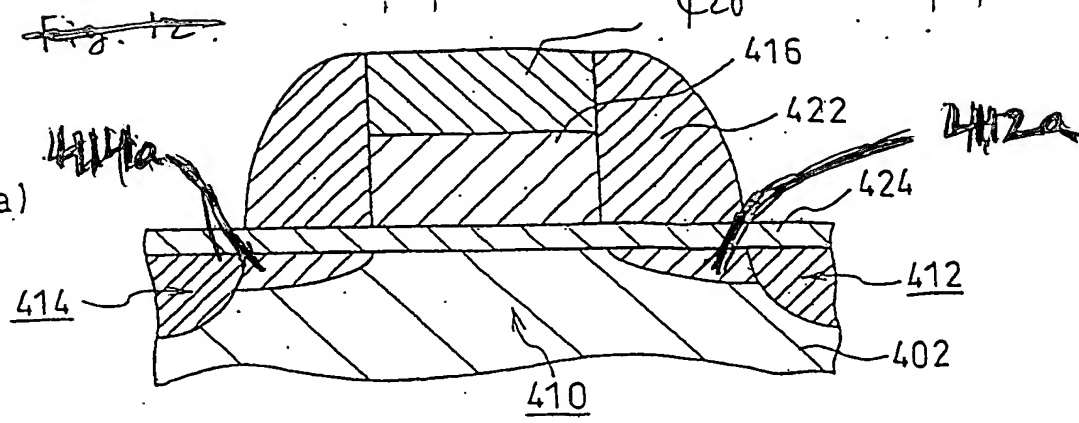


Fig. 12(b)

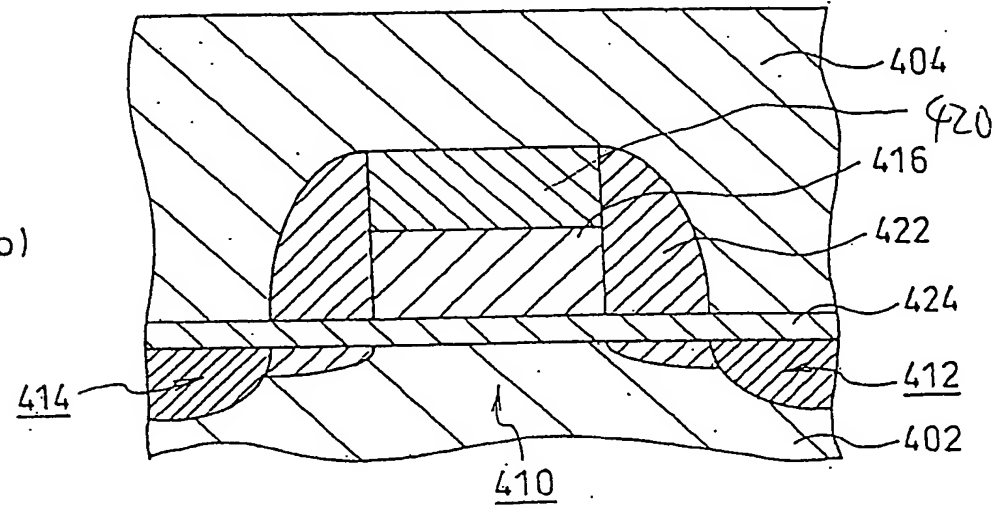


Fig. 12(c)

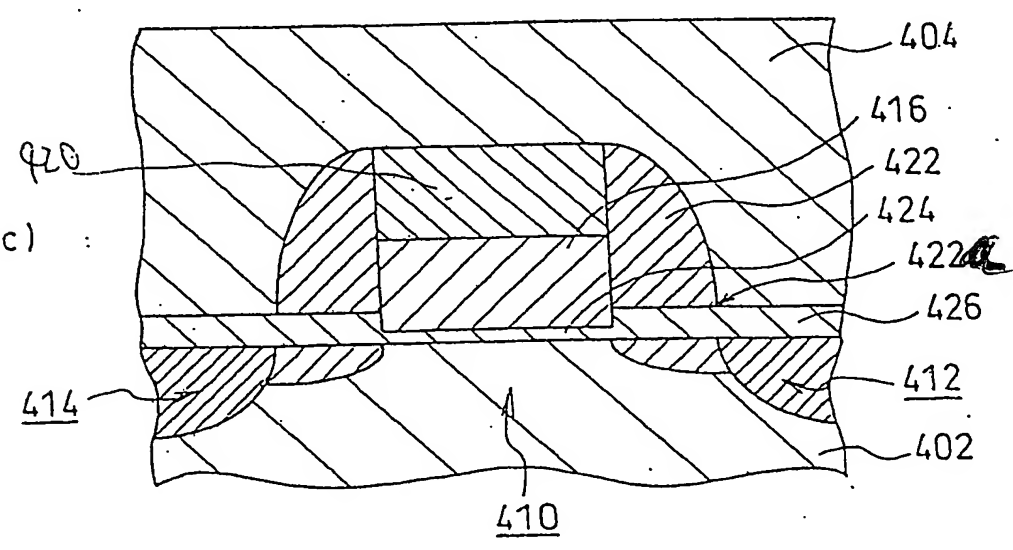
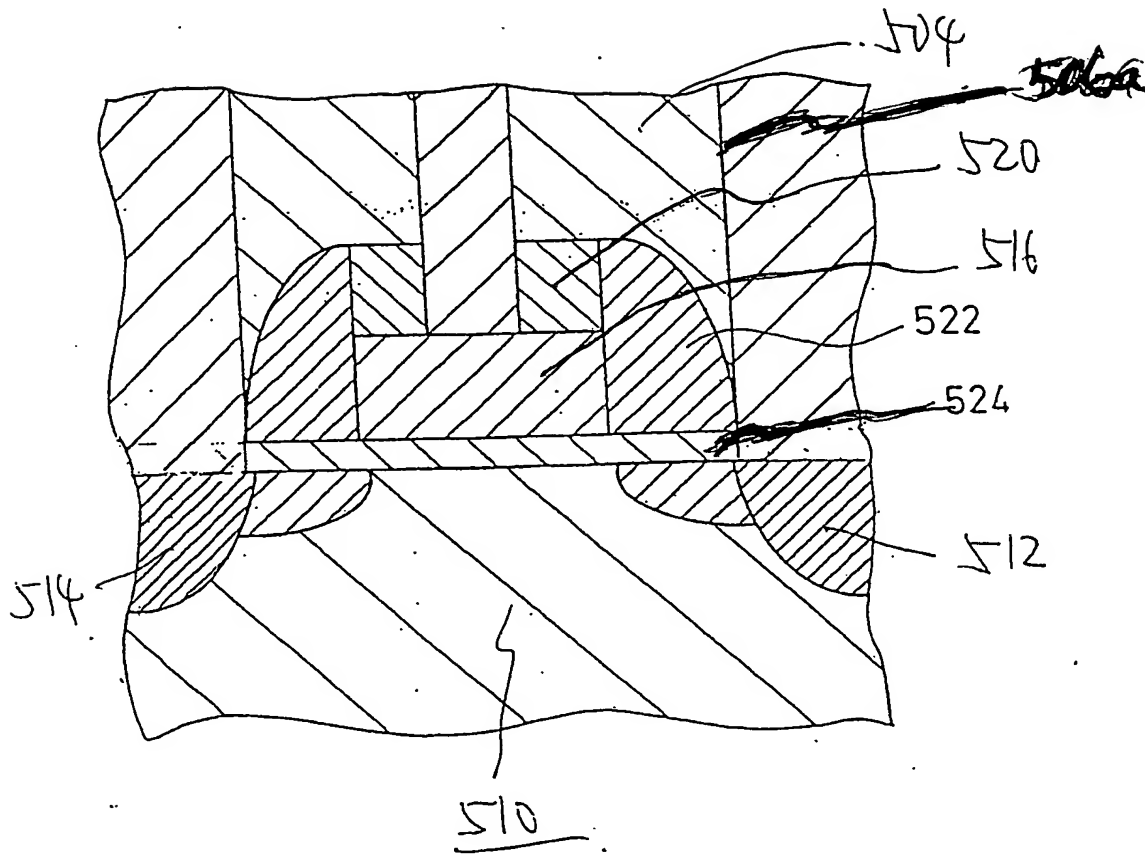


Fig. 13.

500



~~Fig. 15~~

Fig. 15(a)

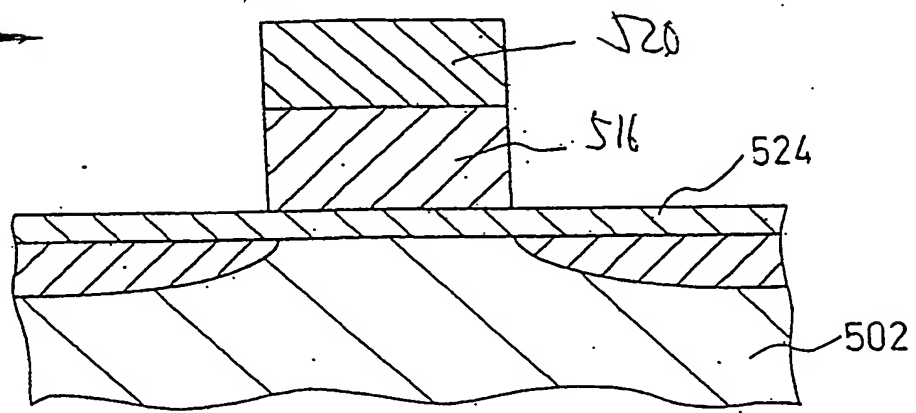


Fig. 15(b)

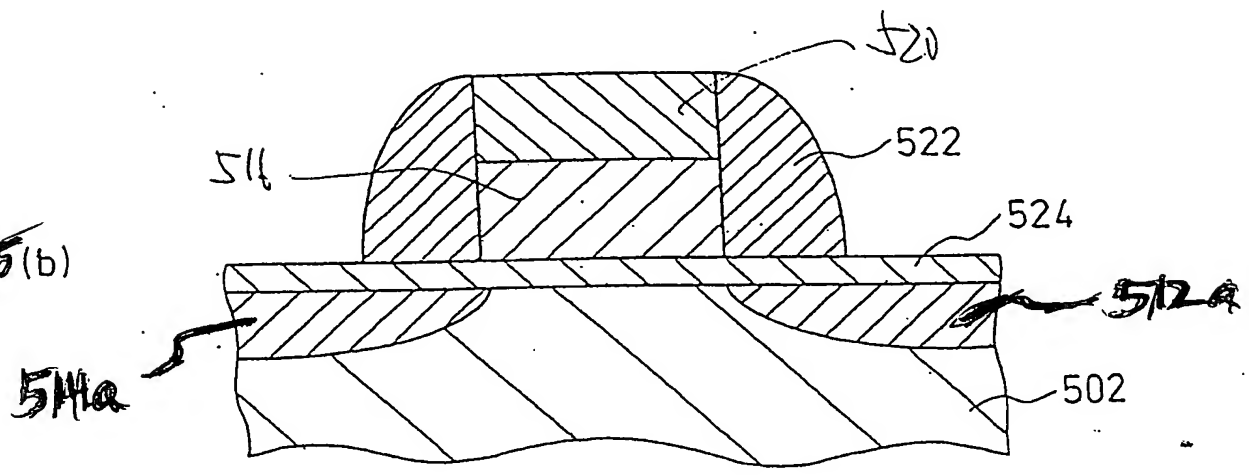
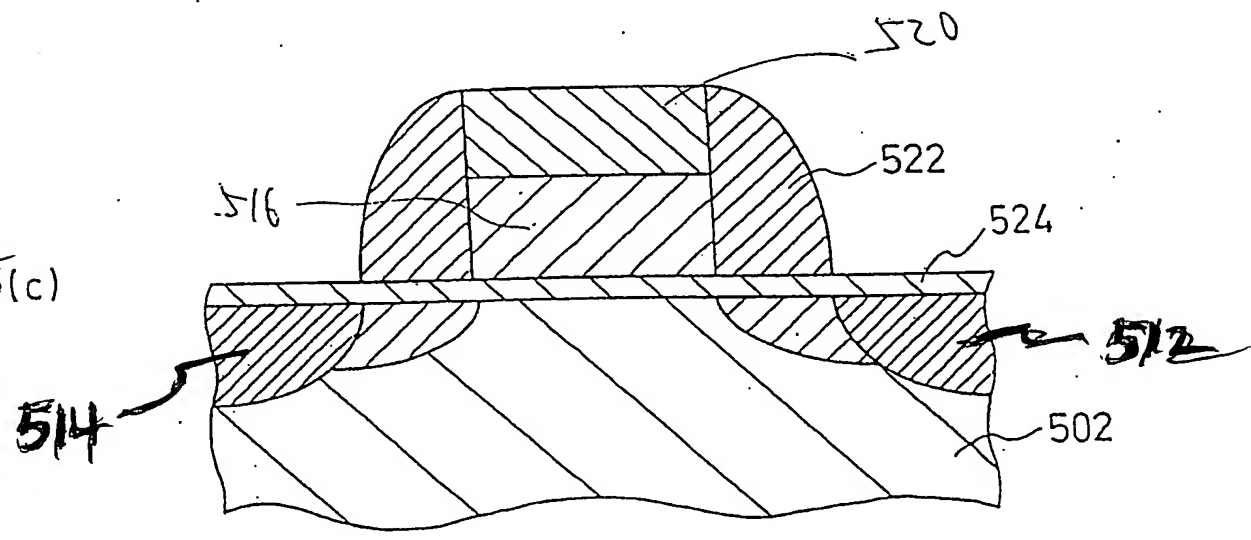
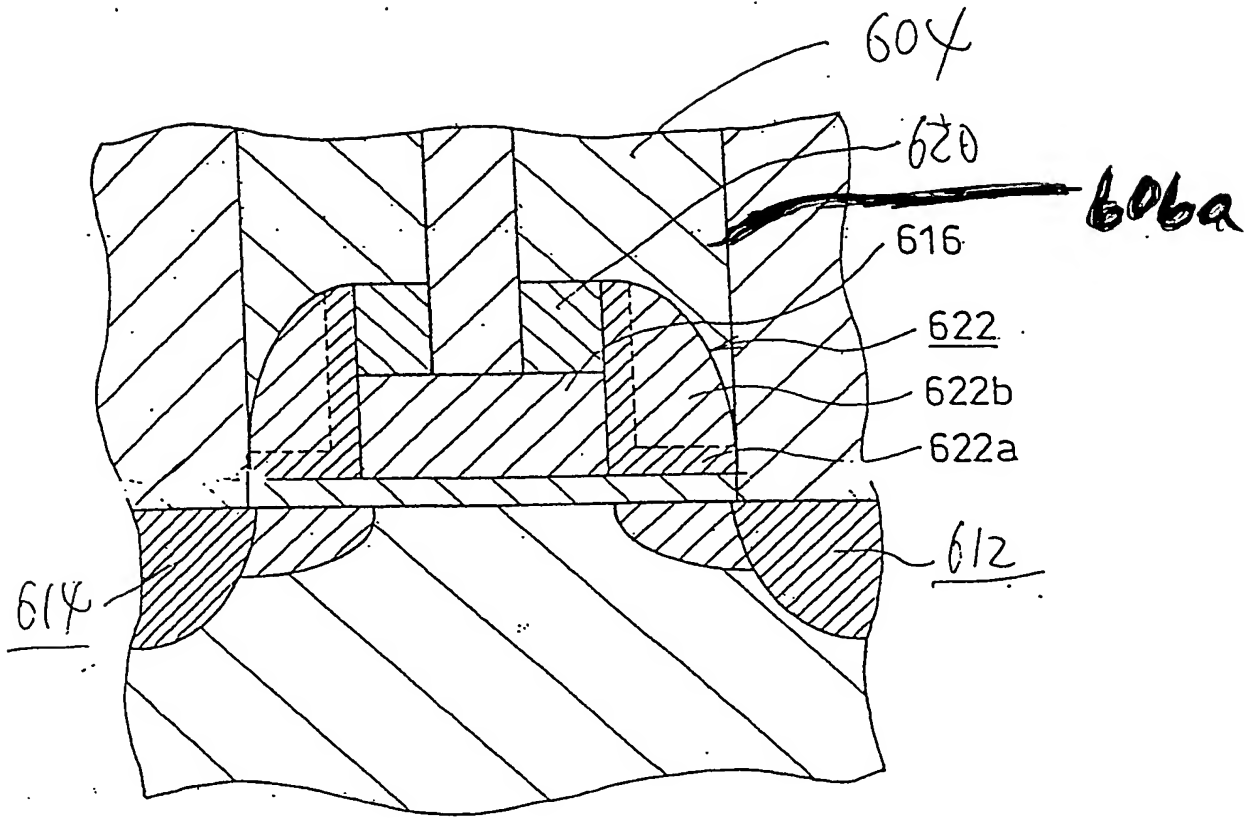


Fig. 15(c)



600

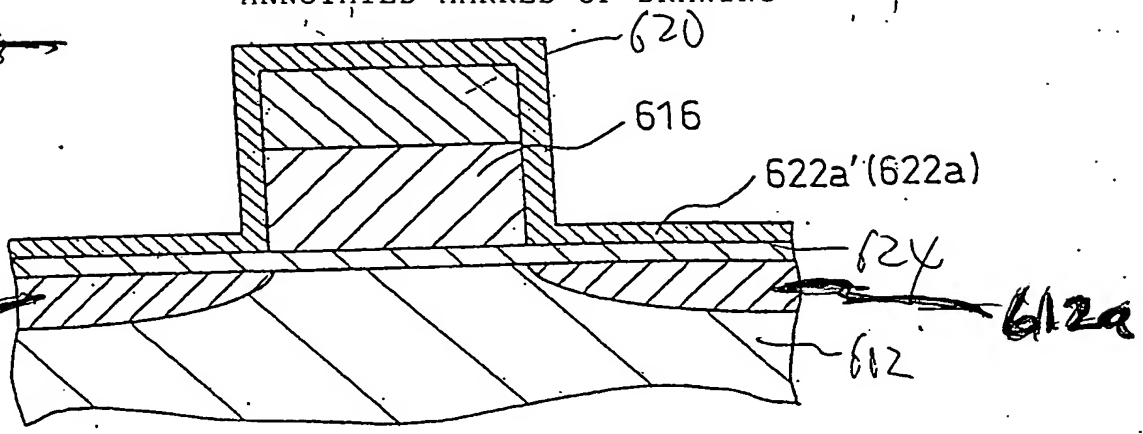
Fig. 16.



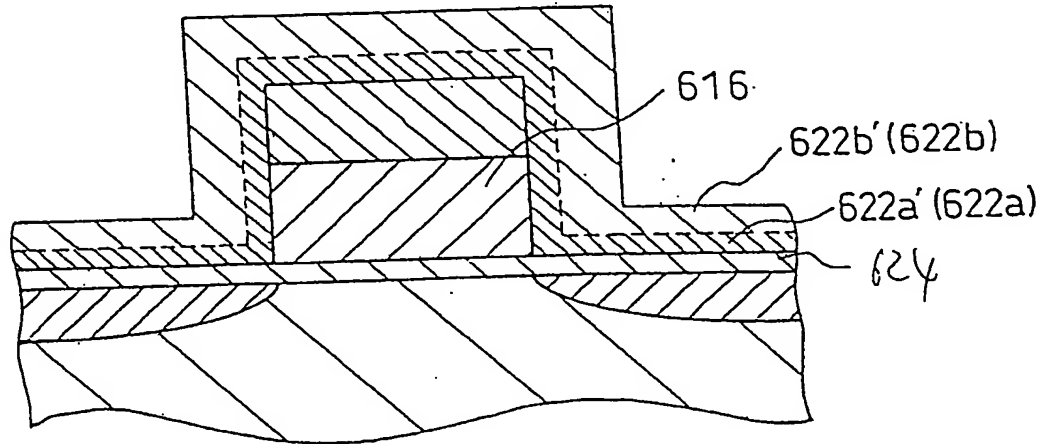
ANNOTATED MARKED-UP DRAWING

~~Fig. 18~~

~~Fig. 18~~ (a)



~~Fig. 18~~ (b)



~~Fig. 18~~ (c)

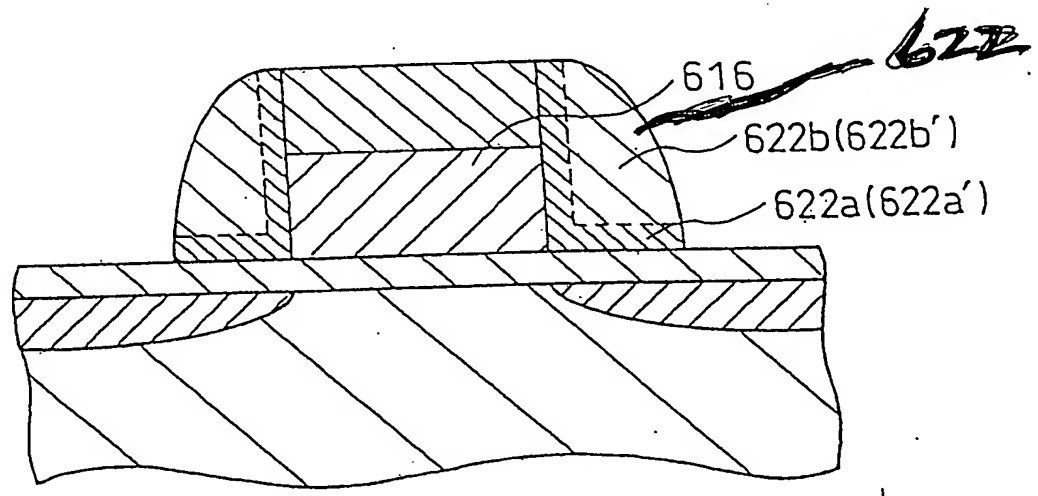
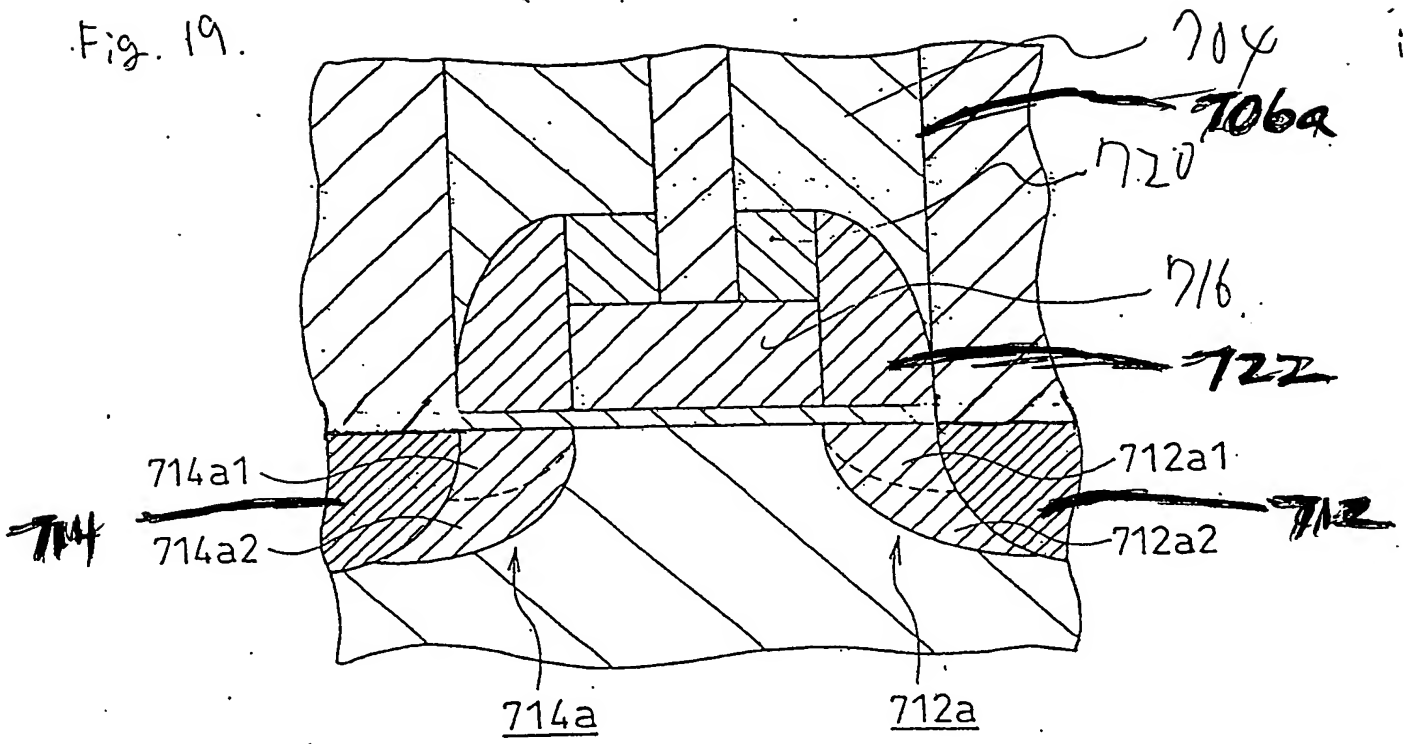


Fig. 19.



~~Fig 21~~

Fig 21(a)

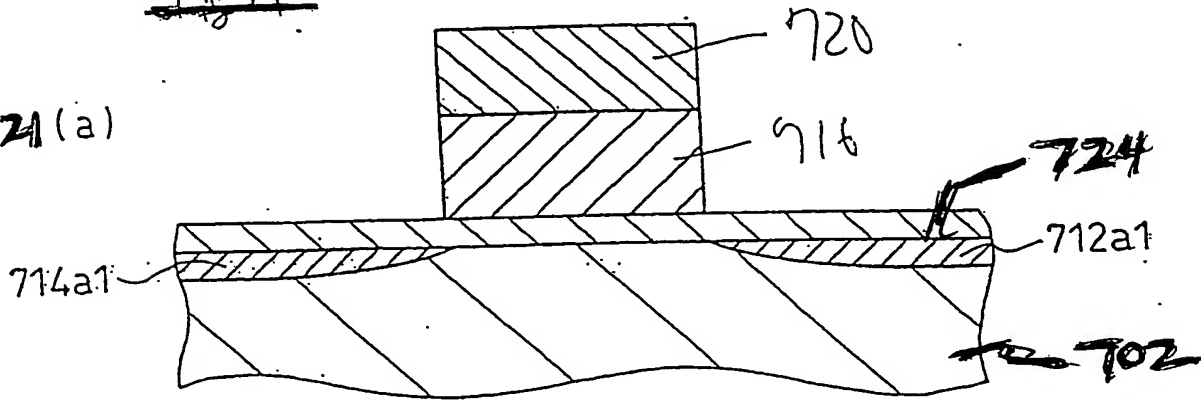


Fig 21(b)

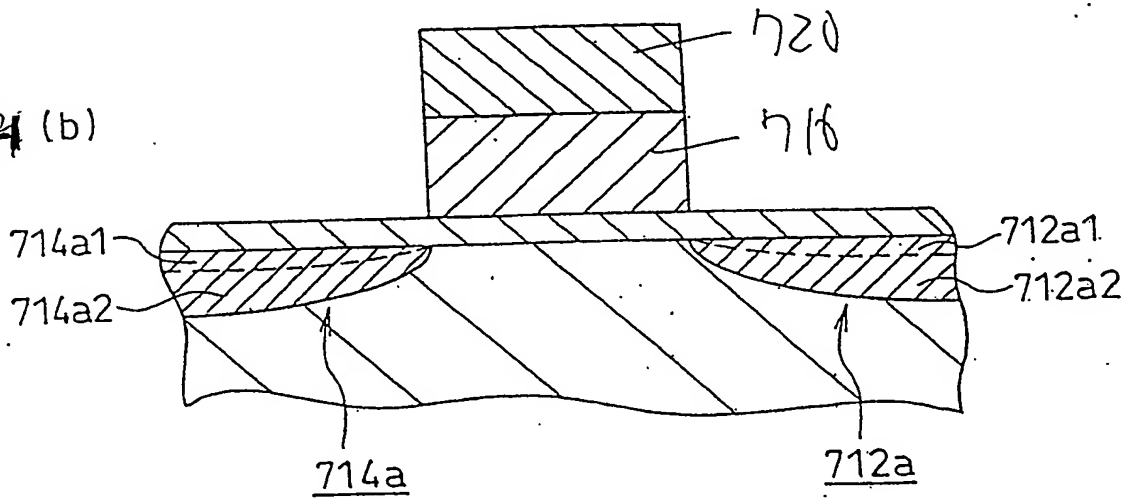
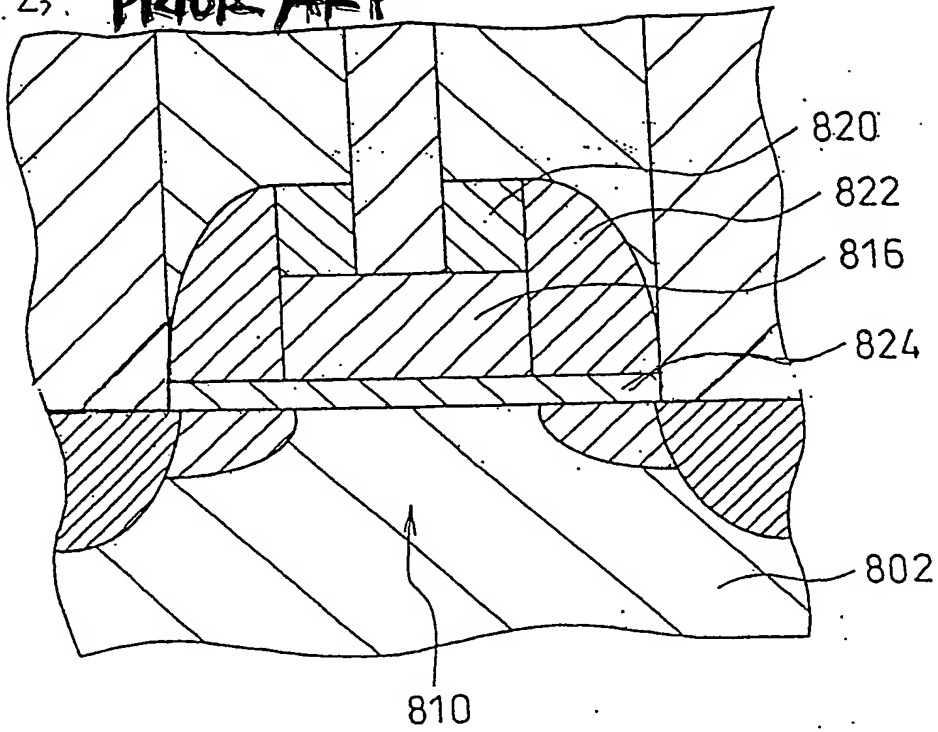


Fig. 23.

~~PRIOR ART~~



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